0	For receiving Office use only	
0-1	International Application No.	DCT
0-2	International Filing Date	16.7.04
0-3	Name of receiving Office and "PCT International Application"	受領印
0-4	Form PCT/RO/101 PCT Request	
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.162)
0-5	Petition	
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)
0-7	Applicant's or agent's file reference	PCT-1240
	Title of Invention	INTERNAL TREATMENT APPARATUS FOR A PATIENT AND AN INTERNAL TREATMENT SYSTEM FOR A PATIENT
II	Applicant	
11-1	This person is	applicant only
11-2	Applicant for	all designated States except US
11-4	Name	PENTAX Corporation
II-5	Address	36-9, Maenocho 2-chome, Itabashi-ku, Tokyo 1748639 Japan
II-6	State of nationality	JP
11-7	State of residence	JP
II-8	Telephone No.	03-3960-5162
II-9	Facsimile No.	03-5392-2012
II-11	Applicant's registration No. with the Office	00000527

111-1	Applicant and/or inventor		
111-1 111-1-1	Applicant and/or inventor This person is		
		applicant only	
III-1-2	Applicant for	all designated States except US	
III-1-4	Name	NATIONAL CANCER CENTER	
III-1-5	Address	5-1-1, Tsukiji, Chuo-ku, Tokyo 1040045 Japan	
III-1- <del>6</del>	State of nationality	JP	
II <b>i</b> -1-7	State of residence	JP	
111-1-11	Applicant's registration No. with the Office	590001452	
III-2	Applicant and/or inventor		
III-2-1	This person is	applicant and inventor	
III-2 <b>-</b> 2	Applicant for	US only	
III-2-4	Name (LAST, First)	SUGIYAMA, Akira	
III-2- <b>5</b>	Address		
2 0	, tour 000	c/o PENTAX Corporation, 36-9, Maenocho 2-chome, Itabashi-ku, Tokyo 1748639 Japan	
111-2-6	State of nationality	JP	
111-2-7	State of residence	JP	
111-3	Applicant and/or inventor		
III-3-1	This person is	applicant and inventor	
111-3-2	Applicant for	US only	
111-3-4	Name (LAST, First)	OHARA, Kenichi	
III-3-5	Address	c/o PENTAX Corporation, 36-9, Maenocho 2-chome, Itabashi-ku, Tokyo 1748639 Japan	
III-3- <b>6</b>	State of nationality	JP	
111-3-7	State of residence		
III-4	Applicant and/or inventor	JP	
III-4-1	This person is	applicant and inventor	
111-4-2	Applicant for		
	Name (LAST, First)	US only	
		SANO, Hiroshi	
III-4-5	Address	c/o PENTAX Corporation, 36-9, Maenocho 2-chome, Itabashi-ku, Tokyo 1748639 Japan	
III-4-6	State of nationality		
III-4-6 III-4-7	State of nationality State of residence	JP JP	

III-5	Applicant and/or inventor		
111-5-1	This person is	applicant and inventor	
111-5-2	Applicant for	US only	
III-5-4	Name (LAST, First)	IKEDA, Kunitoshi	
III-5-5	Address	c/o PENTAX Corporation, 36-9, Maenocho 2-chome, Itabashi-ku, Tokyo 1748639 Japan	
III-5-6	State of nationality	JP	
111-5-7	State of residence	JP	
111-6	Applicant and/or Inventor		
III <u>-6-</u> 1	This person is	applicant and inventor	
III <u>-6-</u> 2	Applicant for	US only	
III- <del>6-4</del>	Name (LAST, First)	KAKIZOE, Tadao	
III-6-5	Address	c/o NATIONAL CANCER CENTER,5-1-1, Tsukiji, Chuo-ku, Tokyo 1040045 Japan	
III-6-6	State of nationality	JP	
III-6-7	State of residence	JP	
111-7	Applicant and/or inventor		
111-7-1	This person is	applicant and inventor	
III-7-2	Applicant for	US only	
111-7-4	Name (LAST, First)	KOBAYASHI, Toshiaki	
III-7-5	Address	c/o NATIONAL CANCER CENTER,5-1-1, Tsukiji, Chuo-ku, Tokyo 1040045 Japan	
III-7 <b>-</b> 6	State of nationality	JP	
111-7-7	State of residence	JP	

IV-1	Agent or common representative; or address for correspondence	
	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	MIURA, Kunio
IV-1-2	Address	Nishiwaki Building 4F, 1-4, Kojimachi 4-chome, Chiyoda-ku, Tokyo 1020083 Japan
IV-1-3	Telephone No.	03-3234-0290
IV-1-4	Facsimile No.	03-5210-7128
IV-1-6	Agent's registration No.	100083286
IV-2	Additional agent(s)	additional agent(s) with same address as first named agent
IV-2-1	Name(s)	HIRAYAMA, Iwao(100120204)
V	DESIGNATIONS	
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	
VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	29 July 2003 (29.07.2003)
VI-1-2	Number	2003-281850
VI-1-3	Country	JP
VI-2	Priority claim of earlier national application	
VI-2-1	Filing date	20 January 2004 (20.01.2004)
VI-2-2	Number	2004-011954
VI-2-3	Country	J₽
VI-3	Priority document request	
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1, VI-2
VII-1	International Searching Authority Chosen	Japan Patent Office (ISA/JP)

VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	<b>-</b>	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	6	✓
IX-2	Description	50	-
IX-3	Claims	9	_
IX-4	Abstract	1	<b>✓</b>
IX-5	Drawings	19	-
IX-7	TOTAL	85	· · · · · · · · · · · · · · · · · · ·
	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	
IX-9	Original separate power of attorney	1	
IX-17	PCT-SAFE physical media		<b>✓</b>
IX-18	other	Revenue stamps of Search fee and Transmittal fee	
IX-19	Figure of the drawings which should accompany the abstract	1	
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative		_
X-1-1	Name (LAST, First)	MIURA, Kunio (共一元)	
X-1-2	Name of signatory	<b>一种</b>	<b>y</b>
X-1-3	Capacity		

### Original (for SUBMISSION)

X-2	Signature of applicant, agent or common representative		
X-2-1	Name (LAST, First)	HIRAYAMA, Iwao	
X-2-2	Name of signatory		2000年
X-2-3	Capacity		

### FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/JP
10-6	Transmittal of search copy delayed until search fee is paid	

### FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by	
	the International Bureau	

### 1/1 PCT REQUEST (ANNEX - FEE CALCULATION SHEET)

Original (for SUBMISSION)

(This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only		<u> </u>		
0-1	International Application No.				
0-2	Date stamp of the receiving Office				
0.4	F DOT/DO/404 (A)				
0-4	Form PCT/RO/101 (Annex) PCT Fee Calculation Sheet				
0-4-1	Prepared Using		PCT-SAFE [EAS]	Y model	
			Version 3.50	<del>-</del>	2)
0-9	Applicant's or agent's file reference	e	PCT-1240		
2	Applicant		PENTAX CORPORA	ATION	
12	Calculation of prescribed fees		fee amount/muliplier	Total amounts (JPY)	
12-1	Transmittal fee	T	<b>4</b> >	13000	
12-2-1	Search fee	S	4>	97000	<u> </u>
12-2-2	International search to be carried out	by	JP	· · · · · · · · · · · · · · · · · · ·	<del></del>
12-3	International filing fee				
	(first 30 sheets)	11	116000		
12-4	Remaining sheets		55		
12-5	Additional amount	(X)	1200		
12-6	Total additional amount	i2	66000		
12-7	i1 + i2 =	i	182000		
12-12	EASY Filing reduction	R	-8300		
12-13	Total International filing fee (i-R)	ı	4>	173700	
12-14	Fee for priority document				
	Number of priority documents requested		0		
12-15	Fee per document	(X)	1400		
12-16	Total priority document fee:	P	4>		
12-17	TOTAL FEES PAYABLE (T+S+I+P)		<b>#</b> >	283700	
12-19	Mode of payment		Transmittal for Search fee: relational	evenue stamps	

#### Original (for SUBMISSION)

13-2-3	Validation messages Names	Green? Applicant 1: Name should preferably be entered in capital letters. Please verify.
13-2-4	Validation messages Priority	Yellow The national law for the international priority system will be applied to this international application. If you do not withdraw the priority claim of the earlier national application or JP designation, the earlier national application will cease to have with the same consequence as the withdrawal of it.
13-2-8	Validation messages Fees	Green? Please confirm that fee schedule utilized is the latest available